previously described by Spix and Martius under the name of Delphinus amazonicus, whilst, according to M. Paul Gervais, it is identical with the D. Geoffrensis of De Blainville, who however supposed his specimen to come from Canada.

Besides the Inia Geoffrensis, M. Gervais states that the Amazon and its tributaries possess two other species of Dolphin, both, according to him, belonging to the restricted genus Delphinus. They will be described by him in the Zoological section of M. de Castelnau's Voyage in America, under the names of D. pallidus and D. fluviatilis. -Comptes Rendus, 28th April 1856, p. 806.

## meteorological observations for april 1856.

Chiswick.-April 1, 2. Exceedingly fine. 3. Overcast : rain. 4. Densely clouded : fine, with low white clouds. 5. Fine : cloudy. 6. Fine : frosty at night. 7. Fine: cloudy : rain. 8. Rain. 9. Cloudy: rain. 10. Rain. 11. Fine: showery : rain at night. 12. Rain : cloudy and mild : fine. 13. Fine : cloudy : hazy. 14. Fine : rain : boisterous, with rain at night. 15. Overcast : cold northeast wind. 16. Fine, but cold : masses of white clouds. 17. Dusky white clouds: fine : cloudy. 18. Overcast : fine : cloudy. 19. Overcast: densely clouded: clear: frosty. 20. Fine : frosty at night. 21. Cloudless : very fine: hazy at night. 22. Overcast : cloudy : frosty. 23. Slight haze: cloudy. 24. Uniform haze : overcast: fine. 25. Foggy : very fine : rain. 26. Heavy rain : cloudy. 27. Rain. 28. Clear : fine : frosty. 29. Partially overcast : cloudy and cold. 30. Fine.
Mean temperature of the month ................................. $46^{\circ} \cdot 48$
Mean temperature of April 1855 .................................. $46 \cdot 08$
Mean temperature of April for the last thirty years ......... 47 • 13
Average amount of rain in April .................................. 1.553 inch.
Boston.-April 1. Fine : rain p.m. 2. Cloudy. 3. Cloudy : rain r.m. 4. Cloudy. 5. Fine. 6. Cloudy : rain P.m. 7. Cloudy. 8. Cloudy : rain P.m. 9. Cloudy. 10. Cloúdy : rain p.m. 11. Fine : rain p.m. 12. Rain A.m. and p.m. 13. Fine. 14. Cloudy. 15. Fine. 16-19. Cloudy. 20. Fine. 21-24. Cloudy. 25. Fine. 26. Rain A.m. and P.m. 27. Cloudy. 28. Cloudy : rain p.m. 29. Cloudy : rain A.M. and P.M. 30. Cloudy.
Sandwick Manse, Orkney.-April 1-3. Bright A.m. : cloudy p.m. 4. Cloudy, drops А.м. : clear, aurora P.m. 5. Cloudy, drops A.m. : clear f.м. 6. Damp A.m. : clear p.m. 7. Bright A.m. : drops P.m. 8-10. Cloudy A.m. and P.m. 11. Showers, clondy A.M. : clear P.M. 12-14. Cloudy a.m. and p.m. 15. Cloudy A.m. : clear, fine p.m. 16. Cloudy A.m. and p.m. 17. Showers, cloudy A.m. : cloudy p.m. 18. Showers, cloudy A.m. : clear, fine p.m. 19. Clear A.m. : drizzle p.м. 20-22. Cloudy A.m. and p.м. 23. Clear A.m. : cloudy p.m. 24. Cloudy A.m. : cloudy, fine P.m. 25. Cloudy, fine A.m.: cloudy, drops p.m. 26. Clear A.m. : hailshowers P.M. 27. Hail-showers A.M. : sleet-showers P.m. 28. Sleet-showers A.m. and P.m. 29. Sleet-showers A.m. : cloudy p.M. 30. Bright A.m. : cloudy p.m.

$$
\text { Mean temperature of April for previous twenty-nine years ... } 43^{\circ} \cdot 47
$$

Mean temperature of this month .................................. $44 \cdot 56$
Mean temperature of April 1855 ................................... $43 \cdot 20$
Average quantity of rain in April for fifteen previous years ... $\quad \mathbf{1} \cdot 90$ inch.
The drought is quite unprecedented, only 68 of rain having fallen for two months.

